## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	991	(380/270).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 15:03
L10	647	9 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/30 15:04
L11	2957	(713/176).00LS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 15:04
L12	1980	11 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/30 15:04
L14	3	Jung-Kyung-Hun.in.	US-PGPUB; USPAT	OR	OFF	2008/06/30 15:05
L15	33	park-Jong-ae.in.	US-PGPUB; USPAT	OR	OFF	2008/06/30 15:05
L16	19	lee-in-sun.in.	US-PGPUB; USPAT	OR	OFF	2008/06/30 15:06
S1	96	("20040005058" "20050041662" "20050041662" "20030149874" "20030226013" "20030235309" "20060174116" "6925562" "6950946" "20040225740" "20040225740" "20040228490" "20040249768" "20040249768" "200500389171" "20050089171"	US PGPUB; USPAT; USPOT; USPOT; EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2006/09/21 15:07

		"20050149204" "20050149626" "20050152305" "20050216751" "20060062190" "20060162360" "5436905" "5745483" "5987057" "6134587" "633687" "6415330" "6909706" "6934297" "70204318" "7020439" "20020132603" "20020132603" "20020132604" "20040137908" "20040137908" "20040152644" "20040152640" "5199072" "6438367" "6477370" "6477370" "20050025160" "20050107081" "2006011273" "6366622" "6912657" ) . pn.				
<b>S</b> 2	762	ad-hoc (group or network\$4) and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 15:09
83	2	ad-hoc (group or network\$4) and dual keys	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/29 15:56
S4	762	ad-hoc (group or network\$4) and keys	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 15:10
<b>S</b> 5	89	ad-hoc (group or network\$4) same keys	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 16:05

<b>S</b> 6	36	ad-hoc group and keys and password	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	<b>8</b>	2006/09/21 16:10
<b>S</b> 7	5	ad-hoc (group or community) and group keys and password	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 16:26
S8	275	Asokan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 09:30
S9	17	Asokan and Ginzboorg	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 09:34
S10	0	(Asokan and Ginzboorg) and ad-hoc	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 10:31
S11	4	"4200770".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 10:43
S12	2	"5241599".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 13:50
S13	2	"5241599".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2006/09/25 13:51

S14	854	713/171	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 13:51
S16	1	"5241599".pn.	USPAT	OR	OFF	2006/09/25 14:13
S17	5	"613125".ap.	US-PGPUB; USPAT	OR	OFF	2007/10/29 15:55
S18	847	(713/171).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/29 15:56
S19	2	ad-hoc (group or network\$4) and dual keys	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/29 15:56
S20	0	(dual encryption keys) same (wirless) same ad- hoc	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:05
S21	2	(dual encryption keys) same (wireless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:06
S22	2763	(encryption keys) same (wireless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:06
S23	21	(encryption keys) same (wireless) same (ad- hoc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:06

S24	2	\$23 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:07
S25	10996	(ad-hoc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29
S26	4416	(wireless) same (ad- hoc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:10
<b>S</b> 27	1271	\$26 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:10
S28	5	(dual encryption keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:11
S29	28490	(encryption keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:13
S30	485	(encryption keys) and (wireless) and (ad-hoc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:13
S31	162	\$30 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:13

S32	90	S31 and (modifi\$4) and (predetermined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:14
S33	90	S31 and (modifi\$4) and (predetermined) and (time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 18:14
S34	8	("5229764"   "6021201"   "6070245"   "6125192"   "6330670"   "6442690"   "6704872").FN. OR ("6968453").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 21:19
\$35	217	("20020013941"   "20020056112"   "2003005512"   "4992529"   "4995074"   "5253341"   "5274700"   "5275751"   "5341425"   "5349638"   "5363431"   "5428608"   "548608"   "549970"   "5479411"   "5546447"   "5559800"   "5589252"   "5600643"   "5619910"   "5582529"   "5600643"   "5619978"   "561252"   "5628005"   "5698515"   "5706342"   "5712907"   "5742411"   "5724412"   "573333"   "5740230"   "57492596"   "5742905"   "5749596"   "5742905"   "5747596"   "574296"   "5742905"   "574750"   "5764775"   "5768513"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 21:20

"5784444"	1
"5790806"	"5793413"
"5796394"	1
"5796424"	"5796952"
"5802045"	
"5802160"	"5805587"
"5809128"	1
"5809520"	"5814798"
"5825829"	1
"5825862"	"5850340"
"5850429"	<u> </u>
"5859902"	"5862134"
"5864612"	
"5867495"	"5870565"
"5883677"	
"5883942"	"5887259"
"5889844"	
"5894504"	"5896444"
"5898668"	
"5898780"	"5907598"
"5907604"	 "5916302"
"5912962"     "5917624"	
"5920705 <b>"</b> I	 "5923731"
"5928335"	
"5943397"	 "5946 <b>3</b> 81"
"5946386"	
"5956717"	"5970072"
1 "5978470"	1
"5982774"	"5987100"
"5987508"	
"5999525"	"5999602"
"5999612"	
"6005861 <b>"</b>	"6006253"
"6011909"	1
"6023724"	"6028848"
"6031896"	1
"6031899"	"6038233"
"6044349"	1
"6052444"	"6052725"
"6061434"	1
"6084892"	"6094431"
"6101246"	1
"6104704"	"6104800"
"6108330"	1
"6115393"	"6118432"
"6118784").	PN. OR
	"6128304"
"6137870"	1
"6144401"	"6148193"
"6154465"	<u> </u>
"6154531"	"6160880"
"6163531"	
"6167043"	"6169795"

"6185288"   "618766"   "618766"   "6187288"   "6229887"   "6233313"   "6233313"   "6233313"   "6233313"   "6233313"   "6233313"   "6263503"   "6263503"   "6263503"   "6263503"   "6269025"   "629525"   "629525"   "6304566"   "6308221"   "6310889"   "6317884"   "6324279"   "633044"   "6332139"   "6332439"   "6332139"   "6333331"   "6345047"   "6359881"   "6359881"   "6374296"   "6385305"   "6390317"   "63598531"   "6404764"   "6359881"   "6404764"   "635922"   "6404764"   "6418146"   "6448215"   "6449766"   "6430276"   "6430276"   "6430276"   "6430276"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "643026"   "650536"   "650536"   "650536"   "650536"   "6505368"   "6505368"   "6563793"   "6563365"   "6633635"   "6	6	
"6192116"   "629887"   "6233235"   "6233313"   "6243388"   "6233318"   "6243388"   "62633318"   "6263065"   "6263503"   "6263065"   "6263503"   "6265051"   "6269025"   "6285551"   "6295298"   "6304566"   "6308221"   "6310889"   "6317884"   "6324279"   "6317884"   "6324279"   "6332139"   "63324279"   "6332139"   "6333331"   "6345047"   "6359881"   "6345047"   "6359881"   "6359881"   "6374224"   "6359881"   "6374244"   "6359851"   "6363017"   "6365050"   "6393017"   "64376296"   "6404764"   "6418146"   "644764"   "6418146"   "6448216"   "6442665"   "6440766"   "6452915"   "6466571"   "6459913"   "6466571   "6459913"   "6466508"   "6502034"   "65063789"   "6505348"   "65063789"   "65632880"   "6526508"   "6526508"   "6563280"   "6563739"   "6563355"   "65637570"   "6577644"   "6594254"   "6611541"   "6633655"   "6651057"   "6633655"   "6651057"   N. OR	"6185288"	
"6233313"   "6243388"   "6243388"   "6243388"   "6243388"   "6263065"   "6263065"   "626303"   "6262979"   "626503"   "628025"   "628025"   "628025"   "6295253"   "6295298"   "6300947"   "6300947"   "6300947"   "6300244"   "6330244"   "6330244"   "6330244"   "6330244"   "6330244"   "6330244"   "6336546"   "6359881"   "6365464"   "6359881"   "6374296"   "6359851"   "6404735"   "6404735"   "6404764"   "6418146"   "6418146"   "6448266"   "6436822"   "6449266"   "6436922"   "6449662"   "645915"   "6466670"   "646915"   "646916"   "645915"   "646916"   "650548"   "650208"   "65022880"   "65022880"   "65022880"   "650238"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563635"   "6563635"   "6563635"   "656365"   "656365"   "656365"   "656365"   "6563655"   "6563655"   "6563655"   "6563655"   "6563635"   "6563655"   "6563635"   "6563655"   "6563655"   "6563655"   "6563635"   "6563655"   "6563655"   "6563655"   "6563655"   "666365	"6188756"	"6188760"
"6233313"   "6243388"   "6243388"   "6243388"   "6243388"   "6263065"   "6263065"   "626303"   "6262979"   "626503"   "628025"   "628025"   "628025"   "6295253"   "6295298"   "6300947"   "6300947"   "6300947"   "6300244"   "6330244"   "6330244"   "6330244"   "6330244"   "6330244"   "6330244"   "6336546"   "6359881"   "6365464"   "6359881"   "6374296"   "6359851"   "6404735"   "6404735"   "6404764"   "6418146"   "6418146"   "6448266"   "6436822"   "6449266"   "6436922"   "6449662"   "645915"   "6466670"   "646915"   "646916"   "645915"   "646916"   "650548"   "650208"   "65022880"   "65022880"   "65022880"   "650238"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563780"   "6563635"   "6563635"   "6563635"   "656365"   "656365"   "656365"   "656365"   "6563655"   "6563655"   "6563655"   "6563655"   "6563635"   "6563655"   "6563635"   "6563655"   "6563655"   "6563655"   "6563635"   "6563655"   "6563655"   "6563655"   "6563655"   "666365	"6192116"	1
"6233318"   "6243388"   "6253249"   "6253249"   "6263065"   "6263053"   "6263065"   "6263065"   "6265031"   "62650253"   "6295258"   "6295258"   "6295258"   "6300247"   "6300947"   "6300947"   "6300944"   "6332139"   "6332139"   "6332139"   "6339044"   "6332139"   "6336546"   "6359881"   "6356464"   "6359881"   "6374296"   "63596531"   "6404764"   "6318139"   "6418146"   "6418216"   "6425131"   "64425131"   "64425131"   "6445925"   "6449766"   "6456251"   "64562915"   "64562915"   "64562915"   "64562915"   "64569913"   "6519249"   "6519249"   "6519249"   "6519249"   "65637391   "6560203"   "6560203"   "6560203"   "65637870"   "6577644"   "6594254"   "6663635"   "6563355   "6651057"   "66336551"   "66536355"   "65636355"   "65636355"   "6563657"   "65636355"   "66577644"   "6693655"   "6563655"   "65636355"   "66577644"   "6636355"   "6651057"   "66577644"   "6636355"   "6651057"   N. OR		
"6253249"   "6263065"   "6262979"   "6263065"   "6266405"   "6285750"   "6266405"   "6285750"   "6292563"   "6295298"   "630934"   "6308221"   "630948"   "6330244"   "6332139"   6333931"   "6345047"   "6336546"   "6351464"   "6336546"   "6351464"   "6336546"   "635531"   "633931"   "6363411"   "6374124"   "6374296"   "6374296"   "638530"   "6393017"   "6396531"   "639017"   "636531"   "6404764"   "6418139"   "644213"   "644276"   "6448229"   "6449766"   "645292"   "6449766"   "6452915"   "6452921"   "646964"   "6465621"   "6469474"   "6493324"   "6490274"   "6493324"   "6505348"   "651740"   "6505348"   "6519249"   "6519249"   "65622880"   "6563793"   "6563315"   "6563739"   "656335"   "6567644"   "6594254"   "6611531"   "663365"   "6657644"   "663365"   "6657644"   "663365"   "6657644"   "663365"   "6657644"   "663635"   "6657644"   "663365"   "66677"   PN. OR		
"6262979"   "6263065"   "626303"   "626303"   "626303"   "626305"   "6289025"   "6289550"   "6299025"   "6295298"   "6304566"   "6308221"   "6310889"   "6317884"   "6324279"   "6332139"   "6333331"   "6345047"   "6332139"   "6333331"   "6345047"   "6359881"   "6359861"   "6359881"   "6363505"   "6393017"   "6365365"   "6393017"   "6365365"   "6393017"   "6374296"   "6487296"   "6487296"   "6487296"   "6487296"   "6487291"   "6487291"   "6487692"   "6487292"   "6449766"   "6452915"   "6452915"   "6466670"   "6459913"   "64673858"   "6490274"   "6473858"   "6490274"   "6473858"   "650203"   "65060216"   "6526508"   "6526508"   "6526508"   "6526508"   "6526508"   "6526508"   "6526508"   "6563739"   "656335"   "6561051"   "66577644"   "6594254"   "66611531"   "6633635"   "666105"   N. O.		
"6263503"   "6285750"   "6266405"   "6285750"   "6292553"   "6295298"   "6309255"   "6308221"   "6310889"   "6308221"   "6310889"   "6330244"   "6331291"   "6336346"   "6345047"   "6336546"   "6351464"   "6336546"   "6351464"   "6336546"   "635305"   "6393017"   "6363411"   "637424"   "6374296"   "6385305"   "6393017"   "6396531"   "6404764"   "6418146"   "6418216"   "642915"   "6430276"   "643922"   "6430276"   "643922"   "6430276"   "645925"   "6430276"   "645925"   "6449766"   "645921"   "6449766"   "645925"   "645913"   "646651"   "646964"   "6469524"   "6594254"   "6501740"   "6505348"   "6519249"   "6502628"   "6522800"   "65637931"   "6563263"   "6560216"   "65637931"   "65633651"   "66570674"   "6594254"   "6611531"   "6633635"   "66570674"   "6633635"   "6657067"   N. OR		
"e266405"   "e285750"   "6289025"   "6289025"   "6295298"   "6309947"   "6300947"   "630666"   "6308221"   "6317884"   "6324279"   "6330244"   "6332139"   "6333931"   "6351464"   "6356546"   "6359881"   "6356546"   "6359851"   "639017"   "63653505"   "639017"   "6365351"   "639017"   "6481313"   "6404735"   "6404764"   "6418139"   "6418139"   "648522"   "6448216"   "645215"   "645266"   "6459913"   "6466570"   "6469914"   "6463346"   "6469268"   "6526880"   "6566268"   "6502380"   "6563739"   "6502380"   "6563739"   "65632880"   "6566276"   "6563739"   "6563315"   "65677644"   "656915"   "65677644"   "656335"   "65677641"   "6563655"   "6577644"   "656365"   "65677607"   "6677664"   "6636355"   "6667744"   "6636355"   "6667744"   "6636355"   "6667741   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "6636355"   "66677151   "663679"   "66677151   "663679"   "666771   PAL OR		
"6289025"   "6295298"   "6292533"   "6295298"   "6308221"   "6308221"   "6304566"   "6308221"   "6317884"   "6324279"   "635244"   "6330824"   "6336341"   "6354646"   "6355464"   "6356546"   "6359881"   "6363411"   "6374124"   "6374124"   "6374124"   "6374124"   "6374124"   "6404735"   "6404764"   "6418139"   "6404755"   "640276"   "6438222"   "6430276"   "6438222"   "644266"   "645935"   "644266"   "645922"   "6449766"   "6459215"   "6449766"   "6459215"   "6459215"   "645915"   "6459215"   "645915"   "645915"   "652668"   "656648"   "656648"   "656648"   "65663793"   "650268"   "6560203"   "6560203"   "6560203"   "6560205"   "6563705"   "6563955"   "6563705"   "6663355"   "6657644"   "6697351"   "6633655"   "6657644"   "6633655"   "6657644"   "6633655"   "6657644"   "6633655"   "6657664"   "6633655"   "6657664"   "6633655"   "6657664"   "6633655"   "6657667"   PALOR		
0.596303   0.299298   163003247   16304266"   16308221"   1630466"   16308221"   1630466"   16308221"   1630466"   16304279"   16306244"   16304279"   16306341"   1636546"   16359881"   16363411"   16374124"   16374124"   16374124"   16363411"   16374124"   16404735"   16404764"   16418139"   16404765"   16430276"   16430276"   1643022"   1643022"   1643022"   1644266"   1645925"   1645922"   16449766"   1645922"   16466570"   16466970"   16466870"   16466870"   16519249"   16519249"   16505348"   16519249"   16505348"   16563763"   16563763"   16563763"   16563763"   165637631"   16637631"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16636365"   16657644"   16636365"   16657644"   16636365"   16657644"   16636365"   16657664"   16636365"   16657644"   16636365"   16657087"   10.0000000000000000000000000000000000	"6266405"	"6285750"
0.596303   0.299298   163003247   16304266"   16308221"   1630466"   16308221"   1630466"   16308221"   1630466"   16304279"   16306244"   16304279"   16306341"   1636546"   16359881"   16363411"   16374124"   16374124"   16374124"   16363411"   16374124"   16404735"   16404764"   16418139"   16404765"   16430276"   16430276"   1643022"   1643022"   1643022"   1644266"   1645925"   1645922"   16449766"   1645922"   16466570"   16466970"   16466870"   16466870"   16519249"   16519249"   16505348"   16519249"   16505348"   16563763"   16563763"   16563763"   16563763"   165637631"   16637631"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16633635"   16657644"   16636365"   16657644"   16636365"   16657644"   16636365"   16657644"   16636365"   16657664"   16636365"   16657644"   16636365"   16657087"   10.0000000000000000000000000000000000	"6289025"	
"6304566"   "6308221"   "6310889"   "6310889"   "6324279"   "6310889"   "6324279"   "6330244"   "6336244"   "633631464"   "6356546"   "6356546"   "6356851"   "636541"   "636541"   "636541"   "6374124"   "6374124"   "6374124"   "6374124"   "6385305"   "6393017"   "6396531"   "6404763"   "6418146"   "6418139"   "6418146"   "6418216"   "6426955"   "6430276"   "6430227"   "6430222"   "6442266"   "6452915"   "644266"   "6452915"   "645915"   "6466570"   "6466570"   "6466570"   "646964"   "646926"   "6501740"   "6505348"   "6501740"   "6505328"   "6502268"   "6522880"   "6563793"   "6560216"   "65637931"   "656315"   "65637951"   "6563635"   "65637951"   "656363791"   "6563635"   "6563764"   "669644"   "669744"   "669744"   "6693635"   "6563635"   "6563635"   "6663635"   "6651051"   "66511051"   "66511051"   "66511051"   "6633635"   "666100"   "6677644"   "6611531"   "6633635"   "666360"   PN. O.R.	6292553	
"6310889"   "6324279"   "6317884"   "6324279"   "6332139"   "6333931"   "6330244"   "6332139"   "6351646"   "6359881"   "6356546"   "6359881"   "63656546"   "6359861"   "6393017"   "6396531"   "6396531"   "6404735"   "6404764"   "6418139"   "6418146"   "641816"   "6437692"   "6437692"   "6430276"   "6437692"   "64365215"   "6456621"   "6459913"   "6466570"   "6469913"   "6505368"   "6502388"   "6502388"   "6502388"   "6502388"   "6502388"   "6560216"   "6563739"   "6560373"   "6563739"   "65637570"   "6577644"   "663315"   "65637570"   "6577644"   "663365"   "6563635"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "6563365"   "666367"   PM. OR		
"6317884"   "6324279"   "6330244"   "6330244"   "6330244"   "6332139"   "6333931"   "6345047"   "6356564"   "6359881"   "6365464"   "6359881"   "6374124"   "6374124"   "639631"   "639631"   "639631"   "6404764"   "6418139"   "6404764"   "6418139"   "6426955"   "6430276"   "6430276"   "6430276"   "6430222"   "6430222"   "6430222"   "6449766"   "6452915"   "6452915"   "6466621"   "6465709"   "6466657"   "646064"   "6519249"   "6519249"   "6519249"   "650324"   "6519249"   "6563753"   "6563215"   "6563753"   "6563215"   "6563753"   "656315"   "65677644"   "6597764"   "6597764"   "6611531"   "6633635"   "66577644"   "6611531"   "6633635"   "6657644"   "6611531"   "6633635"   "6663355"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "66367"   PL OR		"6308221"
"6330244"   "6333331"   "6336546"   "6351464"   "6336546"   "6356546"   "63563411"   "6374124"   "6374124"   "637426"   "6385305"   "6393017"   "6396531"   "6396531"   "6396531"   "6404764"   "6418139"   "6418146"   "6418216"   "642695"   "6430276"   "643622"   "644266"   "645215"   "645261"   "645215"   "6456621"   "645215"   "6456621"   "645913"   "645915"   "6505388"   "65040274"   "6501740"   "6505348"   "650216"   "65663739"   "6560203"   "65663739"   "6563760"   "6563355"   "657644"   "6693454"   "6677644"   "663365"   "657644"   "663365"   "657644"   "663365"   "6636355"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6661551"   "6661105"   "6661105"   "6663635"   "6653635"   "6653635"   "6653635"   "66570"   N. OR	[ "6310889"	
"6332139"   "6333331"   "6345047"   "6355846"   "6356861"   "6356861"   "6356861"   "63568506"   "6393017"   "6374296"   "63985305"   "6393017"   "6404764"   "6418139"   "6418146"   "6418215"   "6430276"   "6430276"   "6430276"   "6430226"   "6430226"   "645922"   "6449266"   "645922"   "6469031"   "6466670"   "645915"   "6469031"   "646662"   "645928"   "6505388"   "650203"   "6506378"   "6506378"   "6506378"   "6563787"   "6563787"   "6563787"   "6563767"   "66577644"   "6636355"   "66577644"   "6636355"   "6577644"   "6636355"   "66577644"   "6636355"   "66577644"   "6636355"   "6651051"   "66577644"   "6636355"   "6653635"   "6653635"   "6653635"   "6653635"   "6653635"   "6651051"   "6611051"   "6611051"   "6633655"   "66367"   PN. O.R.		"6324279"
"6345047"   "6351464"   "6356546"   "6359881"   "6363411"   "6374124"   "6363411"   "6374124"   "6385305"   "6393017"   "6396531"   "6404764"   "6418139"   "6404764"   "6418139"   "6418216"   "6425131"   "6426955"   "6430276"   "6438222"   "6430227"   "6438222"   "6449766"   "6452915"   "6459215"   "6466370"   "6466964"   "6466370"   "6466964"   "6468282"   "652280"   "6501740"   "650348"   "6519249"   "652280"   "65637931"   "6560203"   "65637931"   "6569315"   "657644"   "6594254"   "6577647"   "6633635"   "6611531"   "6633635"   "6611531"   "6633635"   "6611051"   "6633635"   "666105"   N. O.		
"6351464"   "6356646"   "6359881"   "6359881"   "6374124"   "6374124"   "6374124"   "6374124"   "63741296"   "6383050"   "6393017"   "6396531"   "6404763"   "6418139"   "6418146"   "6418139"   "6436955"   "6430276"   "6437692"   "6436222"   "6436222"   "6436222"   "6449766"   "6452915"   "6452915"   "6466621"   "646913"   "646913"   "646913"   "646913"   "650740"   "6505348"   "6505368"   "650203"   "6560203"   "6560203"   "6560203"   "6563739"   "6563315"   "6577644"   "669315"   "6577644"   "663365"   "6577644"   "663365"   "6577644"   "663365"   "6577644"   "663365"   "6577644"   "663365"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "6563635"   "666367"   PNL OR	"6332139"	"6333931"
"6359881"       "6363411"   "6374124"       "6363411"   "6374124"       "6374296"       "638305"   "6393017"       "638305"   "6393017"       "6483631"   "6404764"       "6418139"   "6418216"       "642655"   "6430276"       "6436222"   "6430276"       "6436222"   "6430227       "6438222"   "6449766"       "6452955"   "6459913"       "64634166"       "6467090"   "646964"       "6467090"   "646964"       "6467090"   "6505348"       "6519249"   "6505348"       "6519249"   "6560303"       "65603793"   "6563915"       "6567644"   "6560315"       "6577644"   "6594254"       "6611531"   "6633635"       "666170"   PN. OR		1
"6363411"   "6374124"   "6374296"   "6374296"   "6393017"   "6396531"   "6396531"   "6396531"   "6396531"   "644816"   "641816"   "6418216"   "6426955"   "6430276"   "6438223"   "6442266"   "6438222"   "6438223"   "6442266"   "6452915"   "6452915"   "6452915"   "6452915"   "6452915"   "6452916"   "6452916"   "6452916"   "6505348"   "6501740"   "6505348"   "6501740"   "6505348"   "650216"   "6563793"   "6560201"   "6563793"   "6560216"   "6563793"   "6594254"   "669744"   "6696744"   "6696744"   "6696363791"   "6594254"   "6619249"   "66967644"   "6636353"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6563393"   "6637641"   "6611531"   "6633635"   "6637641"   "6633635"   "66379" N. OR	"6351464"	"6356546"
"6374296"       "6385305"   "6393017"       "6385305"   "6393017"       "6396531"       "6404764"       "6404765"   "6404764"       "6418146"   "6418216"       "6425131"       "6425131"       "6426955"   "6430276"       "6430226"       "64492266"       "645222"   "6449766"       "6452915"       "6452915"   "6459913"       "6466621"   "6459913"       "6466700"   "646964"       "6469324"   "6490274"       "6493324"       "6502628"   "65023880"       "65662628"   "65622880"       "65663793"   "6563915"       "6577644"   "6594254"       "6606744"       "6606744"   "6636355"       "6651051"       "6633657"   PNL OR	"6359881"	1
"6385305"   "6393017"   "6396311"   "6396331"   "6404764"   "6418139"   "6418216"   "6418216"   "6430276"   "6430276"   "6430228"   "6430228"   "6430228"   "6430228"   "6436228"   "6449766"   "645925"   "6449766"   "645925"   "6466570"   "6466964"   "6473858"   "6490274"   "6501740"   "6503248"   "6519249"   "6502688"   "6502688"   "6562881"   "6563763"   "6563763"   "6563763"   "6563763"   "6563763"   "6657644"   "669744"   "6611531"   "6636355"   "6636365"   "6636365"   "6636365"   "6636365"   "66363763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "6663763"   "66637631"   "6663635"   "6663760"   "8663635"   "6663760"   "8663655"   "666367"   PN. OR	"6363411" <u> </u>	
"6385305"   "6393017"   "6396311"   "6396331"   "6404764"   "6418139"   "6418216"   "6418216"   "6430276"   "6430276"   "6430227"   "6430227"   "6430222"   "6430222"   "6436222"   "6449766"   "645226"   "645226"   "645922"   "6466570"   "6466570"   "646064"   "6467090"   "6473858"   "6490274"   "6519249"   "6519249"   "650324"   "6563763"   "6563931"   "6563763"   "6563763"   "6563763"   "6563763"   "6563763"   "6563763"   "6654254"   "6611531"   "6633635"   "6611531"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "6633635"   "665105"   "663365"   "66367"   PAL OR	"6374296"	1
"6404735"   "6404764"   "6418139"   "6418146"   "6418216"   "6426131"   "64265131"   "643695"   "6430276"   "6437692"   "6438222"   "6438223"   "6449226"   "6452915"   "6452915"   "6452915"   "6466621"   "646964"   "6467090"   "6473858"   "65490274"   "6501740"   "6505348"   "6519249"   "6526268"   "6562280"   "6563733"   "6563315"   "657644"   "6563254"   "6567744"   "6504254"   "6611531"   "6633635"   "6611531"   "6633635"   "6651057"   NOR		
"6404735"   "6404764"   "6418216"   "6418216"   "6418216"   "6418216"   "6425131"   "6425131"   "6425131"   "642555"   "6430226"   "6436222"   "6438222"   "6438222"   "6449766"   "6452915"   "6465621"   "6469913"   "6466621"   "6469024"   "6467090"   "6473858"   "6505348"   "6519249"   "6505348"   "6519249"   "6526262"   "6563935"   "6563915"   "6563793"   "6563793"   "6563764"   "6594254"   "6611531"   "6633635"   "6611531"   "6633635"   "6633635"   "6633635"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663365"   "663679"   PN. OR	"6396531"	1
"6418146"   "6418216"   "6425131"   "6425935"   "6430276"   "6430276"   "6430276"   "6430226"   "6430226"   "6445222"   "6449266"   "6452915"   "6459913"   "6456621"   "6459913"   "64665070"   "64699324"   "6490324"   "6490324"   "6501740"   "6505348"   "650208"   "6560208"   "6560208"   "6563739"   "6563739"   "6563915"   "6577644"   "6694254"   "6611511"   "6636355"   "663607"   PM. OR		
"6418146"   "6418216"   "6425131"   "6425935"   "6430276"   "6430276"   "6430276"   "6430226"   "6430226"   "6445222"   "6449266"   "6452915"   "6459913"   "6456621"   "6459913"   "64665070"   "64699324"   "6490324"   "6490324"   "6501740"   "6505348"   "650208"   "6560208"   "6560208"   "6563739"   "6563739"   "6563915"   "6577644"   "6694254"   "6611511"   "6636355"   "663607"   PM. OR	"6418139"	1
"6425131"   "6426955"   "6430276"   "6437692"   "6438223"   "6438222"   "6438223"   "6445922"   "6449766"   "6452915"   "6459913"   "6466621"   "646964"   "6466570"   "6466964"   "6467305"   "6490274"   "6501740"   "6505348"   "6519249"   "652628"   "6522880"   "6563733"   "6563915"   "6563733"   "6563915"   "657644"   "6594254"   "6611531"   "6633635"   "6611051"   "6633635"   "665105"   N. OR		
"6426955"   "6430276"   "6437692"   "6437692"   "6438223"   "64482266"   "64492266"   "6452915"   "6452915"   "6465915"   "6466501"   "6469913"   "6466501"   "6469914"   "64693146"   "64693146"   "6493247"   "650348"   "650348"   "6505268"   "6526808"   "6566203"   "6560201"   "65637391"   "6569370"   "6577644"   "6606744"   "6611541"   "6611541"   "6611541"   "6636355"   "6636355"   "6577644"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "6636355"   "663670"   PM. OR		
"6437692"   "6438222"   "6438223"   "64438222"   "6449766"   "6445922"   "6449766"   "645915"   "645913"   "6463146"   "646964"   "6467570   "646964"   "6467570   "6490274"   "6501740"   "6505348"   "6519249"   "652628"   "6522880"   "6526508"   "65663733"   "6563915"   "657644"   "6594254"   "6611531"   "6633635"   "6611531"   "6633635"   "665105"   NR OR		
"6438222"   "6438223"   "644266"   "644266"   "6442766"   "6452915"   "6459215"   "645915"   "6452915"   "6452915"   "6466370"   "646694"   "6466370"   "646694"   "6473858"   "6501740"   "650348"   "6519249"   "6522800"   "6526508"   "6526508"   "6563793"   "6560216"   "6563793"   "6569315"   "657644"   "669744"   "661531"   "661531"   "661531"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "6636353"   "663635"   "6636353"   "663165"   "6636353"   "663165"   "6636353"   "663165"   "6636353"   "663165"   "66367"   PM. OR		
"6442266"      "6445922"   "6449766"      "6452915"      "6452915"      "6456621"   "6459913"      "64666314"   "6469913"      "6467090"      "6467090"      "6470324"   "659324"      "659249"      "6502688"   "65023880"      "65662688"   "6560203"      "65663793"   "6563915"      "65677644"   "6594254"      "6606744"      "6611511"   "6636351      "6651105"      "665367"   PNL OR		
"6445922"   "6449766"   "6459915"   "6459915"   "6459913"   "6469641"   "6469914"   "646964"   "64696570"   "646964"   "6473858"   "65490274"   "6501740"   "6505348"   "6519249"   "6522800"   "6526288"   "6526808"   "6563915"   "6563915"   "657644"   "6594254"   "66191531"   "6633635"   "6633651"   "6633651"   "6611051"   "6611051"   "6633655"   "663365"   "663		
"6452915"   "6459621"   "6459913"   "6466670"   "646964"   "6466570"   "6466964"   "64693324"   "6493324"   "6505348"   "6519249"   "6519249"   "6526508"   "6522880"   "6566276"   "6563793"   "6563915"   "6567644"   "6594254"   "6606744"   "6636351   "661105"   "661105"   "66367"   PNL OR		
"6456621"   "6459913"   "6463164"   "6463964"   "6466570"   "6466964"   "6467305"   "6490274"   "6501740"   "6505348"   "6501740"   "6505348"   "6526508"   "6522880"   "6526508"   "6526808"   "65663793"   "6563915"   "657644"   "6594254"   "661531"   "6636355"   "665105"   "6636355"		
"6463146"   "6466570"   "6466964"   "6467090"   "6473858"   "6490274"   "6501740"   "6505348"   "6519249"   "6526268"   "6522880"   "6526268"   "65262680"   "65663793"   "6563915"   "6567644"   "6594254"   "6606744"   "6636353"   "6611051"   "6611051"   "6636355"   "6657670   "6636355"   "6657097   "6677644"   "6636355"   "6661057"   "6677644"   "6636355"		
"6466570"   "6466964"   "6467090"   "6467090"   "6470324"   "6493234"   "6501740"   "6505348"   "6519249"   "6526280"   "6526280"   "6562628"   "6560203"   "6560216"   "65670373"   "6563733"   "6563454"   "6661531"   "6633635"   "6651105"   "663365"   "6651057"   N. OR		
"6467090"     "6473858"   "6490274"     "6493324"     "6501740"   "6505348"     "6519249"     "6526508"     "6526508"     "6526508"     "6560216"     "65603793"     "65633793"     "6567644"     "6606744"     "6601531"     "6633635"     "663105"     "663607"     "663607"     "663607"     "6660748     "666105"     "66660"		
"6473858"   "6490274"   "6493324"   "6501740"   "6505348"   "6519249"   "6526288"   "6522880"   "6526508"   "6560216"   "6563793"   "6563915"   "65677644"   "6594254"   "6606744"   "663635"   "6611051"   "6611051"   "6636355"   "663700"   "6677647"   "76636355"   "6677648"   "76636355"   "7665105"   "7665		
"6493324"   "5501740"   "6505348"   "6519249"   "652628"   "6522880"   "6526268"   "65622680"   "6560216"   "6563733"   "6563915"   "6577644"   "6594254"   "6601531"   "6633635"   "6611531"   "6633635"   "665105"   N. OR		
"6501740"   "6505348"   "6519249"   "6519249"   "6522628"   "6522880"   "6522880"   "6526508"   "6560216"   "6560216"   "6563793"   "6563915"   "6577644"   "6606744"   "6611531"   "6633635"   "665105"   "66367"   PN. OR		
"6519249"   "6522880"   "6522688"   "6522680"   "6526508"   "6560203"   "6560216"   "6560216"   "6560373"   "6563915"   "6577644"   "66514254"   "6631531"   "6631635"   "6651057"   N. OR		
"6522628"   "6522880"   "6526080"   "6526080"   "6560203"   "6560216"   "6563731"   "6563373"   "6563915"   "6577644"   "6594254"   "6606744"   "6633635"   "665105"   N. OR		
"6526508"     "65646488"   "6560203"     "5660216"     "6563793"   "6563915"     "657644"   "6594254"     "6606744"   "663635"     "665105"     "665705"   "7663635"     "665705"     "766570     "7		
"6546488"   "6560203"   "65602103"   "6560216"   "65603793"   "6563915"   "6577644"   "6594254"   "666744"   "6631635"   "66511631"   "6631635"   "665105"). PN. OR		
"6560216"   "6563793"   "6563915" "6570870"   "6577644"   "6594254"   "6606744"   "6611531"   "6633635"   "6651105"   "665607") PN. OR		
"6563793"   "6563915"   "6570870"   "6577644"   "6594254"   "6606744"   "6611531"   "6633635"   "6651105"   "6654607") PN. OR		
"6570870"   "6577644"   "6594254"   "6606744"   "6611531"   "6633635"   "6651105"   "6654607").PN. OR		
"6577644"   "6594254"   "6606744"     "6611531"   "6633635"   "6651105"     "6654607") FN. OR		
"6606744"   "6611531"   "6633635"   "6651105"   "6654607") PN, OR		
"6611531"   "6633635"   "6651105"   "6654607").PN. OR		
"6651105"   "6654607"), PN, OR		
"6654607").PN. OR		
"6654607").PN. OR ("6889321").URPN.	"6651105"	<u> </u>
("6889321").URPN.	"6654607").	PN. OR
	("6889321")	.UHPN.

S36	217	("20020013941"	US-PGPUB;	OR	OFF	2008/06/29
		"20020056112"	USPAT; USOCR			21:20
		"20030095542"				
		"4922529"   "4995074"				
		"5187710"				
		"5253341"   "5274700"				
		"5276731"				
		"5341425"   "5349638"				
		"5363431"				
		"5375161"   "5406557"				
		"5428608"				
		"5449970"   "5479411"				
		"5483588"				
		"5533100"   "5533110"				
		"5537157"				
		"5546447"   "5559800"				
		"5583929" I				
		"5592529"   "5600643"				
		"5610910"				
		"5612997"   "5615252"				
		"5628005"				
		"5629978"   "5642348"				
		"5652789"				
		"5689501"   "5689555"				
		"5689708"				
		"5696815"   "5706342"				
		"5708961"				
		"5712907"   "5724411"				
		"5724412"				
		"5737333"   "5740230"		·		
		"5740231"				
		"5742596"   "5742905"				
		"5745553" I		-	100	
		"5751706"   "5751760"			i i	
		"5754775"				
		"5764752"   "5768513"				
		"5784444"			100	
		"5790806"   "5793413"				
		"5796394"				
		"5796424"   "5796952"				
	1	"5802045"			***	
		"5802160"   "5805587"				
		"5809128"				
		"5809520"   "5814798"				
		"5825829"				
		"5825862"   "5850340"				
	1	"5850429"   "5850000"   "5860124"				
		"5859902"   "5862134"				
		"5864612"   "5867495"   "5870565"				
					ĺ	
		"5883677"				
		"5883942"   "5887259"				
		"5889844"				
	-	"5894504"   "5896444"				
	i	"5898668"	1	\$	\$	5

"5898780"   "5907598"
"5907604"
"5912962"   "5916302"
"5917624"
"5920705"   "5923731"
"5928335"
"5943397"   "5946381"
"5946386"
"5956717"   "5970072"
"5978470"
"5982774"   "5987100"
"5987508"
"5999525"   "5999602"
"5999612"
"6005861"   "6006253"
"6011909"
"6023724"   "6028848"
"6031896"
"6031899"   "6038233"
"6044349"
"6052444"   "6052725"
"6061434"
"6084892"   "6094431"
"6101246"
"6104704"   "6104800"
"6108330"
"6115393"   "6118432"
"6115393"   "6118432"   "6118768"
"6118768"   "6118784").PN. OR
"6118768"   "6118784").PN. OR ("6122357"   "6128304"
"6118768"   "6118784").PN. OR ("6122357"   "6128304"   "6137870"
"6118768"   "6118784").PN. OR ("6122357"   "6128304"   "6137870"   "6144401"   "6148193"
"6118768"   "6118784").PN. OR ("6122357"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"
"6118768"   "6118784").PN. OR ("6122357"   "6128304"   "6137870"   "6144401"   "6148193"   "6154456"   "6154531"   "6160880"
"6118768"   "6118784").FN. OR ("6122357"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154531"   "6160880"   "6163531"
"6118768"   "6118784").PN. OR ("6122357"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154531"   "6160880"   "6163531"   "6167043"   "6169795"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6148193"   "61544651"   "6164880"   "6163531"   "6169795"   "6185288"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6128304"   "6137870"   "6144401"   "614465"   "6154465"   "6154465"   "6165331"   "6165238"   "6165288"   "6185288"   "6188756"   "6188766"   "6188766"   "6188766"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154531"   "6160880"   "6163531"   "6167043"   "6169795"   "6188756"   "6188760"   "6192116"
"6118768"   "6118784").FN. OR ("612235"   "6128304"   "6128304"   "6137870"   "6144401"   "61448193"   "6154465"   "6154465"   "6163631"   "6167043"   "6167043"   "6187268"   "6187266"   "6187266"   "6187260"   "6229887"   "6232325"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "614401"   "6148193"   "6154465"   "6154465"   "6165331"   "6160880"   "6165238"   "6167043"   "6169795"   "6188756"   "6188760"   "6188756"   "6188760"   "6129887"   "6233235"   "6229887"   "6233235"
"6118768"   "6118769", PN. OR ("6123357"   "6128304"   "6128304"   "6128304"   "614401"   "61448193"   "614461"   "6164685"   "6164685"   "6164531"   "6169769"   "6185288"   "6185288"   "6185288"   "6185288"   "618268"   "618268"   "618268"   "618268"   "618268"   "6233313"   "6233313"   "6233313"   "6233318"   "6233388"   "6243388"
"6118768"   "6118784").FN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154531"   "6160880"   "6163531"   "6169795"   "6185288"   "6185288"   "618756"   "6188760"   "6192116"   "6229887"   "6233235"   "62233313"   "6243388"   "6253249"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154465"   "6160880"   "6163531"   "6169795"   "6185288"   "618756"   "6188766"   "6192116"   "62233235"   "62333318"   "6243388"   "6252949"   "6263065"
"6118768"   "6118784").FN. OR ("612335"   "6128304"   "6128304"   "61437870"   "614401"   "614465"   "6154531"   "6160880"   "6163531"   "6167043"   "6167043"   "6187268"   "6187268"   "618756"   "618760"   "619233313"   "6233318"   "6233318"   "6233318"   "6233249"   "6263065"   "6263065"   "6263003"   "
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "615431"   "6160880"   "6163531"   "6169795"   "61695288"   "6185286"   "6188760"   "6192116"   "6229887"   "6233235"   "6233313"   "6233235"   "6233318"   "6243388"   "6259289"   "6263065"   "6265030"   "6265065"   "6266405"   "6285750"
"6118768"   "6118764"). FN. OR ("6123357"   "6128304"   "6137870"   "614401"   "61448193"   "6144615"   "6164651"   "6160880"   "6163331"   "6167043"   "6167043"   "6187268"   "6185268"   "6185268"   "6188766"   "6188766"   "6189216"   "6233313"   "6233318"   "6243388"   "6263979"   "6263979"   "6263065"   "6263065"   "6263050"   "6265750"   "6285750"   "6285750"   "6285750"   "6289750"   "6286750"   "6286750"   "6289750"
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154465"   "6163531"   "6160880"   "6163531"   "6169795"   "6182786"   "6182786"   "6182786"   "6182786"   "6233313"   "62233218"   "6223318"   "623318"   "6263025"   "626305"   "626305"   "626305"   "626305"   "626505"   "62
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154465"   "6160880"   "6165331"   "6169795"   "6185288"   "6185288"   "618760"   "6189756"   "6188760"   "6192116"   "6229887"   "6233235"   "6223313"   "6243388"   "6263303"   "6263050"   "6265056"   "62695503"   "6265750"   "62692553"   "6295298"   "6309347"
"6118768"   "6118784").FN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154531"   "6160880"   "6163531"   "6160880"   "6163531"   "6169795"   "6185288"   "6185288"   "6188766"   "6189768"   "6188760"   "6223981"   "6233235"   "62233318"   "6243388"   "6253249"   "6263065"   "6263003"   "6263065"   "6263003"   "62695298"   "62892553"   "6295298"   "62892553"   "6295298"   "6292553"   "6295298"   "62930947"   "6300456"   "6308221"
"6118768"   "6118784").FN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154531"   "6160880"   "6163531"   "6169795"   "6185288"   "6185288"   "6185756"   "6188760"   "6192116"   "629887"   "6233235"   "6233313"   "6233313"   "6243388"   "6253249"   "6263065"   "6269055"   "6285750"   "6269055"   "6285750"   "6289055"   "6285750"   "629055"   "6285750"   "6295531"   "6295598"   "6300047"   "6300047"   "6300821"   "6308666"   "6308221"
"6118768"   "6118764"). FN. OR ("612335"   "6128304"   "6137870"   "614401"   "6144193"   "614465"   "616465"   "6163331"   "6167043"   "6167043"   "6167043"   "6167043"   "6187268"   "6187268"   "6187268"   "6233313"   "6233313"   "6233318"   "6243388"   "6253249"   "6263979"   "6266979"   "6266979"   "6269055"   "6289055"   "6289055"   "6289055"   "6289055"   "6289055"   "6289055"   "6290553"   "6
"6118768"   "6118784").PN. OR ("612235"   "6128304"   "6137870"   "6144401"   "6148193"   "6154465"   "6154465"   "6160880"   "6154531"   "6160880"   "6182788"   "6187043"   "6169795"   "6182788"   "6188756"   "6188760"   "61923313"   "6229887"   "6233235"   "6233318"   "6243388"   "6263328"   "6243388"   "6263035"   "6263065"   "6269025"   "6285750"   "6289025"   "6295253"   "62992553"   "6295298"   "6300456"   "6308221"   "6310889"   "63124279"   "6310889"   "63304266"   "6304221"   "6310889"   "63304266"   "6304221"   "6310889"   "6304266"   "6304221"   "6310889"   "63124279"   "63304266"   "630466"   "630466"   "630466"   "630466"   "630466"   "630466"   "630466"   "64040"   "6
"6118768"   "6118764"). FN. OR ("612335"   "6128304"   "6137870"   "614401"   "6144193"   "614465"   "616465"   "6163331"   "6167043"   "6167043"   "6167043"   "6167043"   "6187268"   "6187268"   "6187268"   "6233313"   "6233313"   "6233318"   "6243388"   "6253249"   "6263979"   "6266979"   "6266979"   "6269055"   "6289055"   "6289055"   "6289055"   "6289055"   "6289055"   "6289055"   "6290553"   "6

		"6351464"   "6356546"   "6359881"   "6359881"   "6363411"   "6363411"   "63634124"   "6363411"   "6374124"   "6374124"   "6393017"   "63993017"   "63993017"   "63993017"   "6404735"   "6404764"   "6418146"   "6418146"   "6418146"   "6426955"   "6436222"   "6436222"   "6436222"   "6436222"   "6436222"   "6436222"   "6436222"   "6436621"   "6465913"   "64666116"   "6466570"   "6466570"   "646664"   "6473858"   "6490274"   "643324"   "6507464"   "6507464"   "6507648"   "65563739"   "65560203"   "6563739"   "6563787"   "6563787"   "6563787"   "6563787"   "657644"   "6656373"   "657644"   "6653781"   "6656373"   "657644"   "6653635"   "6651105"   "66594254"   "6606744"   "663635"   "6651105"   "663635"   "6651105"   "6663637"   "F.O. O. ("6889321") URFN.				
\$37	217	["20020013941"   "20020056112"   "20020056112"   "20030095642"   "4922529"   "4995074"   "5187710"   "5253341"   "5274700"   "5276731"   "5341425"   "5349638"   "5343425"   "5406557"   "5428608"   "5449970"   "5479411"   "5433150"   "5533110"   "5533100"   "5533110"   "5538329"   "5592529"   "5600643"	US POPUB; USPAT; USOOR	OR	OFF	2008/06/29 21:21

"5612997"	"5615252"
"5628005"	1
"5629978"	"5642348"
"5652789"	1
"5689501"	"5689555"
"5689708"	1
"5696815"	"5706342"
"5708961"	1
"5712907"	"5724411"
"5724412"	1
"5737333"	"5740230"
"5740231"	1
"5742596"	"5742905"
"5745553"	1
"5751706"	"5751760"
"5754775"	I
"5764752"	"5768513"
"5784444"	1
"5790806"	"5793413"
"5796394"	1
"5796424"	"5796952"
"5802045"	1
"5802160"	"5805587"
"5809128"	1
"5809520"	"5814798"
"5825829"	1
"5825862 <b>"</b>	"5850340"
"5850429"	
"5859902"	"5862134"
"5864612"	
"5867495"	"5870565"
"5883677"	1
"5883942"	"5887259"
"5889844"	
"5894504"	"5896444"
"5898668"	<u> </u>
"5898780"	"5907598"
"5907604"	<u> </u>
"5912962"	"5916302"
"5917624"	
"5920705"	"5923731"
"5928335"	<u> </u>
"5943397"	"5946381"
"5946386"	
"5956717"	"5970072"
"5978470"	
"5982774"	"5987100"
"5987508"	 
"5999525"	"5999602"
"5999612"	"00000000"
"6005861"	"6006253"
"6011909"	"0000040"
"6023724"	"6028848"
"6031896"	"602922"
"6031899"	"6038233"

		1
"	6052444"	"6052725"
	"6061434"	1
	6084892"	"6094431"
- 1		l
	6104704"	"6104800"
	"6108330"	l
	6115393"	"6118432"
	"6118768"	
	6118784").I	PN. OR
(	"6122357 <sup>"</sup>	"6128304"
1		
	6144401"	"6148193"
	6154531"   "6163531"	"6160880"
	6167043"	 "6169795"
		0109795
ļ.,	6188756"	 "6188760"
	"6192116"	0100/00
	6229887"	"6233235"
	"6233313"	0233233
	6233318"	"6243388"
- 1	"6253249"	
	6262979"	"6263065"
	"6263503"	1
	6266405" I	"6285750"
	6292553"	"6295298"
	"6300947"	
	6304566"	"6308221"
	"6310889"	I
	6317884"	"6324279"
	"6330244"	1
	6332139"	"6333931"
	"6345047"	1
- 6	6351464"	"6356546"
		1
	6363411"	"6374124"
li li	"6374296"	1
ļ.	6385305"	"6393017"
	"6396531"	1
	6404735"	"6404764"
		1
	6418146"	"6418216"
	"6425131"	1
	6426955"	"6430276"
	"6437692"	I
	6438222"	"6438223"
	"6442266"	1
	6445922"	"6449766"
	"6452915"	l
	6456621"	"6459913"
	"6463146"	101000015
!"	6466570"	"6052725"   "6094431"   "6104800"   "6118432"   "N. OR "6128304"   "6148193"   "6160880"   "6169759"   "6243388"   "6243388"   "6243388"   "6255750"   "6295298"   "6333331"   "6336546"   "6374124"   "6393017"   "6404764"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "6449766"   "64499913"   "6466964"

		"6467090"   "6473858"   "6490274"   "649324"   "6501740"   "6505348"   "6519249"   "6522628"   "6522880"   "6526508"   "65626508"   "6563793"   "6563915"   "6577644"   "6594254"   "6606744"   "6611531"   "6633635"   "6651105"   "6654007"). FN. OR ("688932"). URPN.				
S38	1	"6523508".pn.	USPAT	OR	OFF	2008/06/29 21:41
S39	1	"6526508".pn.	USPAT	OR	OFF	2008/06/29 21:41
S40	65	(ad-hoc) and group keys	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 21:56
S41	18	\$40 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 21:56
S42	23	(ad-hoc) and ((modif\$4 or updat\$4) same (group keys))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 21:59
S43	6	S42 and (@pd <"20020706" OR @ad <"20020706" OR @rlad <"20020706" OR @prad <"20020706")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/29 21:59
S44	1	"6195751".pn.	USPAT	OR	OFF	2008/06/29 22:06
S45	44	("5029208"   "5311593"   "5748736"   "6026167").PN. OR ("6195751").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 22:32

6/30/2008 3:07:28 PM

C:\ Documents and Settings\ ashan\ My Documents\ EAST\ Workspaces\ 10613125.wsp